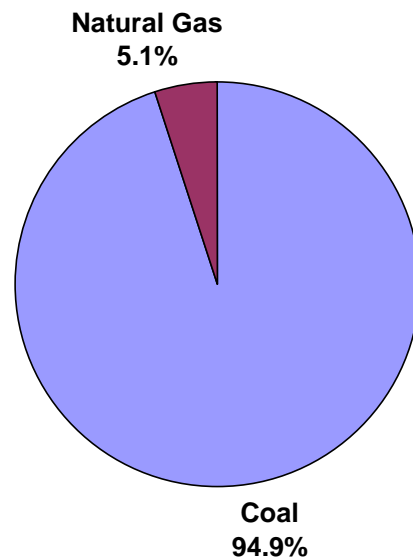




**City of Columbia Water & Light
Utility-Owned Electric Generation Sources & Emissions**

	Power generated in 2000 (MWh)	Percent of total	
Non-renewable sources			
Coal-fired power	60,190	94.9%	
Natural gas-fired power	3,212	5.1%	
Oil-fired power	-		
Nuclear power	-		
Other non-renewable	-		
Non-renewable total	63,402		100%
Renewable sources			
Hydro power			
Waste & biomass			
Renewable total			
Grand total all sources	63,402		100%

Generation sources in 2000 for Columbia



Emissions from Electricity Generated in 2000

	NO _x	SO ₂	CO ₂
System emissions (tons) from electricity generated in 2000	261	643	103,407
Emissions (pounds) from electricity consumed by average residential	99	243	39,143

customer using 12,000 kwh/year			
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Source: U.S. Environmental Protection Agency, Office of Atmospheric Programs, eGRID (Emissions & Generation Resource Integrated Database) database, April 2003

Note: The data provided includes only generation and emissions from power plants owned by the utility. It does not include generation or emissions from power purchased by the utility and distributed to its customers.

Missouri Power Plants owned and operated by Columbia in 2000:

Plant	County	Capacity (MW)	Primary fuel	Net Generation (MWh)
Columbia	Boone	86.0	coal	63,402